

Fig. 1

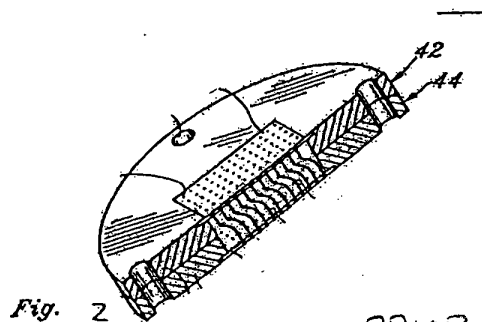


Fig. 2

PRIOR ART

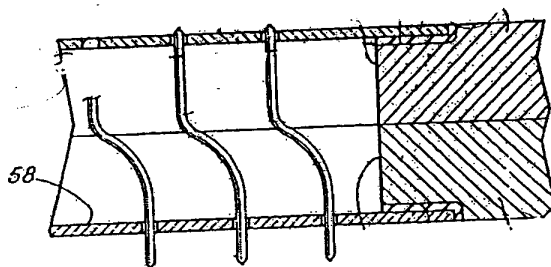


Fig. 3

10027146, 122003

10027146-122001



Figure 4 - Probe Front View

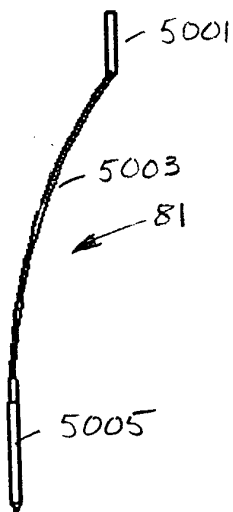


Figure 5 - Probe Side View

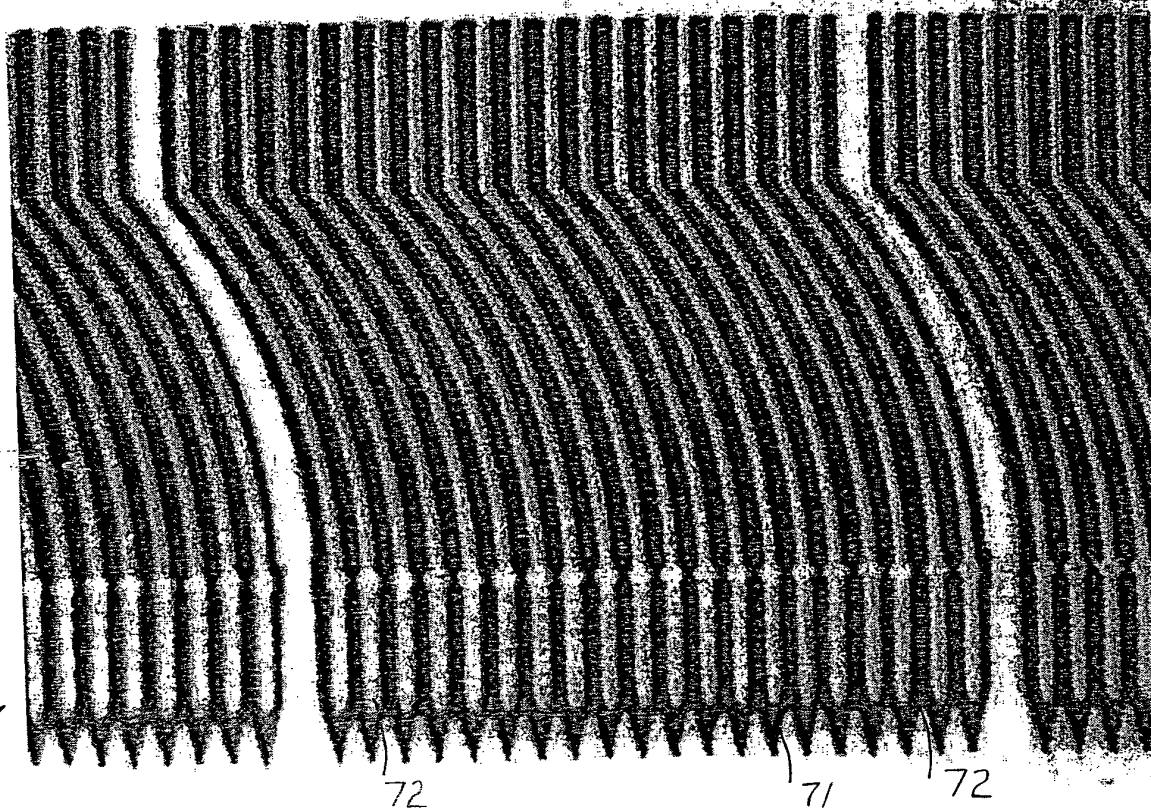
10027146-122001



Figure 6 – Probe Isometric View

10027146-122001

73

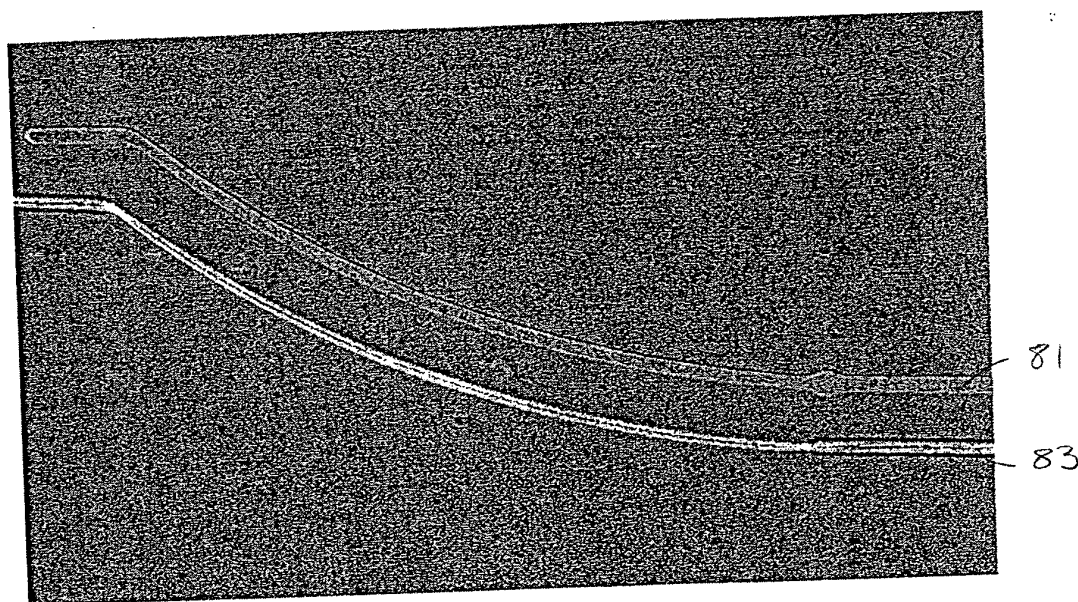


72

71

72

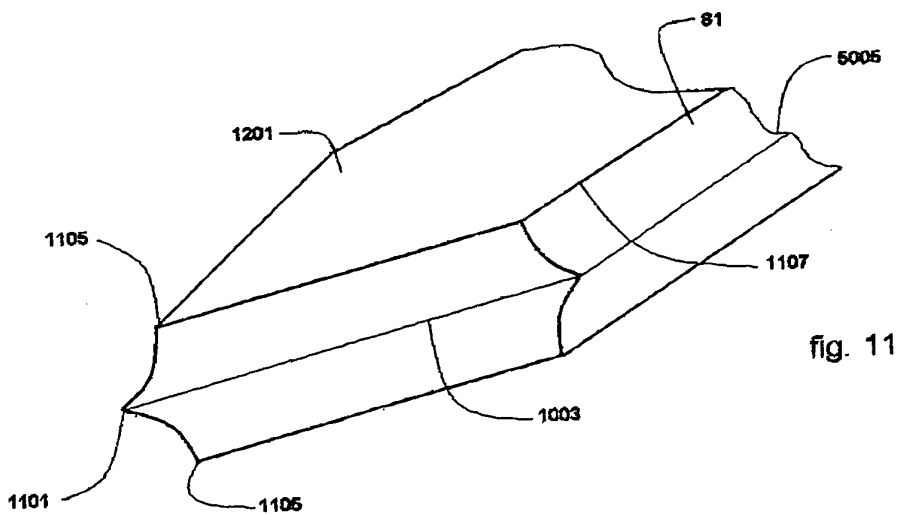
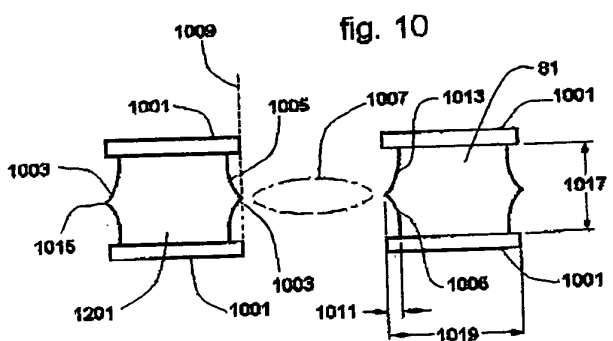
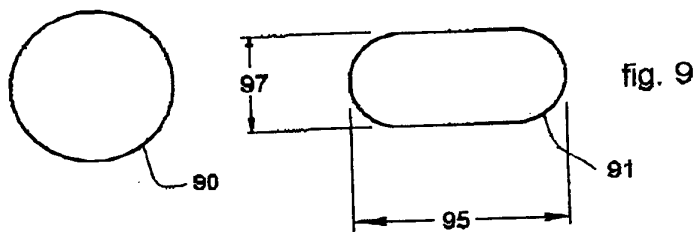
Figure 7 - Mask



81

83

Figure 8 - Etched vs. Standard Probe



10027145-12001

10027146-122001

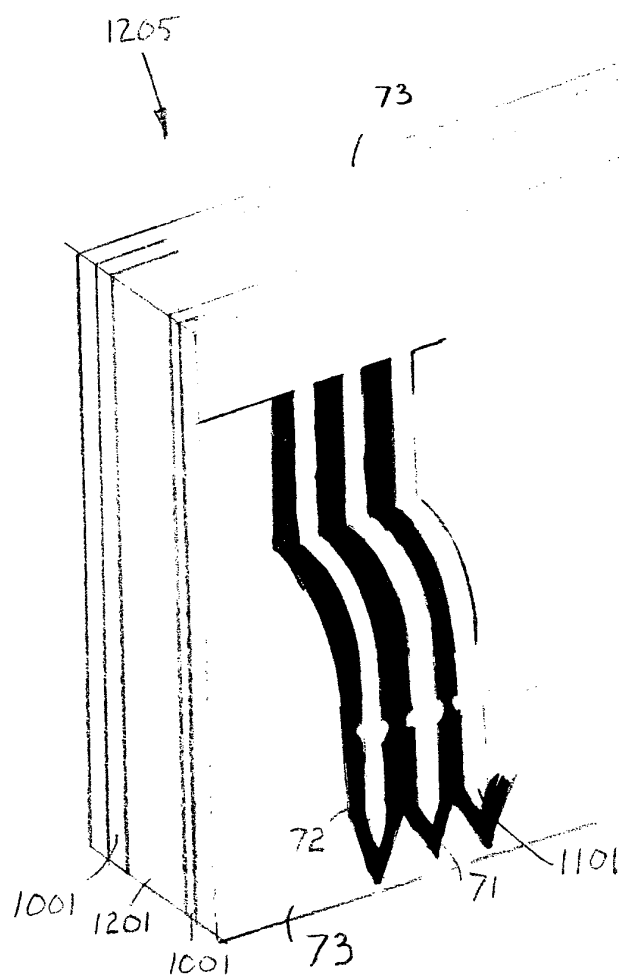


Fig. 12

10027146-122001

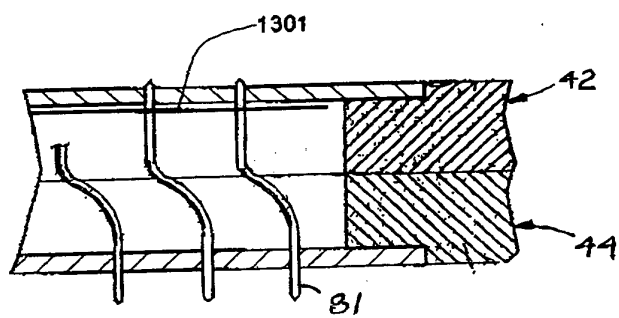


fig. 13